

TOKIO | POWER



User Manual

Thank you for Choosing Tokio Power, it is a backup power for most of your electronic devices, such as mobile phones, digital cameras, portable music players etc. It is very useful when you are on travelling or outdoor sports etc. Please follow the user manual as below and keep it for your future reference.

1 What's Included

The following components are included with your purchased product:

- Tokio Power
- USB Cable
- Instruction Manual

2 Appearance and Buttons



1. Solar working indicator
2. Power indicator
3. Micro USB input
4. Turn on/off button
5. USB output
6. Solar panel

3 Product Introduction

Main specifications:

Solar panel: Mono-crystalline silicon

Energy transforming efficiency: 17% (Max)

Battery type: Polymer Lithium-ion battery

Circle life: 500 cycles

Norminal input: Micro 5V/1000mA

Norminal output: USB 5V/1000mA

Capacity: 2500mAh, 3.7V (9.25Wh)

Dimension: 98*51*12mm

Color: White

Working temperature: 10°C-45°C

Charging time: about 3 hours

4 Operating Guidance



Charging Via Adapter



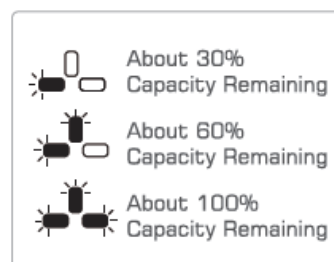
Charging Via PC



Solar Charging

1. Charging via A/C adapter(rated 5V, 1A or 2A, not included): connect one end of the USB cable with A/C power adapter, and then connect the other end of USB cable with your Tokio Power.
2. Charging via PC(not included): connect one end of the USB cable with PC, and then connect the other end of USB cable with your Tokio Power.
3. Charging via solar energy: place the Tokio Power in the sunlight directly to charge the Tokio Power and solar energy will convert to electrical energy and save in Tokio Power. When Tokio Power is being charged by solar, the solar indicator will become to red.

5 How to use Tokio Power



Capacity and Working Status



Charging Mobile Device

1. Press on the power switch for around 2 seconds to turn on/off the Tokio Power.
2. Before charging your electronic devices with Tokio Power, please turn on Tokio Power first to check the capacity and the working status. While charging, make sure to connect the USB charging cable's male A connector with USB output of Tokio Power, then connect the other end of USB charging cable with your mobile device. Once the proper connections have been done, the Tokio Power will begin to charge your mobile device accordingly.
3. Tokio Power will be turned off automatically in 30 seconds if you do not connect it with your electronic devices for charging.

6 Important maintenances Precautions

In order to offer your Tokio Power with good maintenances, please always follow the below basic precautions:

- If you charge Tokio Power by using an AC adapter, please make sure to the AC adapter is rated with an output of 5V, 1A or 2A, this is to avoid any damage on Tokio Power.
- Do not leave any cable plugged into the Tokio Power except while it is being recharged or it is supplying power to your electronic device.
- Recharge the Tokio Power for 1.5 hours each time.
- Store Tokio Power in a cool, dry place to avoid short circuit and damaging.
- Do not use Tokio Power to charge your electronic device while it is being recharged.
- Do not expose Tokio Power to above 60°C or extremely humid environment to avoid short circuit and battery damage without the possibility of repair.
- Keep it away from water.
- Prevent Tokio Power from falling or impact during usage, as this may cause damage to the Tokio Power.
- Do not clean your Tokio Power using harsh chemicals, detergents and chemicals that can dissolve the plastic.
- Do not attempt to dismantle the Tokio Power by yourself to do any repair, this will damage Tokio Power and void the warranty.
- If you do not use Tokio Power for an extended period of time, please charge it regularly to ensure proper functioning.

7 Safety Precautions

Please always follow below safety precautions with your Tokio Power:

- Do not expose the product to fire and any other heat sources, as such exposure may result in burning, explosion and generation of toxic gas.
- Do not let water or any other liquid enters in the Tokio Power, if any liquids enter into the product, immediately unplug the product from any connected power sources or devices.
- Do not use the Tokio Power if there is electrolytic liquid leakage, stranger odor, overheating, color change or any other particular occurrence detected.
- Do not use the Tokio Power if environmental temperature is above 60°C (140F). It is best to use the Tokio Power while environment temperature is between 10°C and 45°C.
- Do not make the USB port short circuit.
- Do not disassemble or modify the product.

8 Battery Management

The battery is not fully charged from factory, so it is recommended that you charge the battery for at least 3 hours before you start to use the Tokio Power.

The rechargeable battery is designed and manufactured to be used and recharged frequently. As same for all of lithium batteries, the capacity of the battery reduces each time it is charged. However you can still try to prolong the battery's lifetime by following the suggestions below:

- Use your Tokio Power at least once a week.
- Fully charge your Tokio Power regularly.
- Never leave your Tokio Power fully discharged for a long period of time
- Always keep your Tokio Power away from heat and moisture.